BRUHAT BENGALURU MAHANAGARA PALIKE

Name of Work: Maintenance and repairs of Footpath in Kempegowda Ward no-01 of Yelahanka Sub Division

Modified Schudule-B

Sl No	Description of work	Unit	Qty	Rate	Rs in Words
1	Removing and resetting of Kerb Stone	Sqm	174.00	104.00	Rupees One Hundred Four Only
2	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10)	Cum	14.48	4888.00	Rupees Four Thousand Eight Hundred Eighty Eight Only
	Above 125 %	Cum	2.42	4888.00	Rupees Four Thousand Eight Hundred Eighty Eight Only
3	Supplying and fixing M15 grade precast cement concrete Kerb stones for Roadway, Sidewalls and gutters fixed with CM 1:3 fixed and finsihed in line as per direction of Engineer in charge. (The cost of PCC shall be paid extra) 600 x 300 x 150 mm Kerb Stone	Nos	933.00	406.00	Rupees Four Hundred Six Only
4	Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	Sqm	207.38	75.00	Rupees Seventy Five Only
5	Providing and fixing precast reinforced cement concrete covering slabs of 10Cm thick made of M25 with OPC cement,@340kgs/cum with 20mm and down size graded granite metal coarse aggregate @0.70cum and fine aggregate & 0.74 cum with superplasticizer machine,mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work.	Sqm	233.46	1658.00	Rupees One Thousand Six Hundred Fifty Eight Only
6	Providing and fixing precast reinforced cement concrete covering slabs of 23Cm thick made of M25 with OPC cement,@340kgs/cum with 20mm and down size graded granite metal coarse aggregate @0.70cum and fine aggregate & 0.74 cum with superplasticizer machine,mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work.	Sqm	16.88	4030.00	Rupees Four Thousand Thirty Only
	Above 125 %	Sqm	13.73	4030.00	Rupees Four Thousand Thirty Only
7	Hydraulic Excavator of 0.9 Cum Bucket	Hr	36.00	755.00	Rupees Seven Hundred Fifty Five Only
8	1024 - Providing Tractor 40 HP Hire Charges of including Operator and Fuel	Day	135.00	1030.00	Rupees One Thousand Thirty Only
9	Providing Causal Labours (Unskilled mazdoor Heavy)	Nos	1080.00	486.22	Rupees Four Hundred Eighty Six And Paise Twenty - Two Only
10	Supply and fixing of Retro Reflective Single arrow road name sign board of size 1600mm x 900mm made out of retro reflective sheeting conforming to Type XI standards of ASTM D 4956 - 09 & as per IRC 67-2012 for full back ground of blue colour & white letters and fixed over 4 mm thick Aluminium Composite Materjal sheet having minimum 0.5 mm thick Aluminium skin on both sides with back side painted grey colour and fixed over back support frame SS angle of 15mm x 20mm x 1.2mm, supported by 38mm OD stainless steel pipe all round in 304 grade and 2 nos of vertical posts of 50 mm OD stainless steel pipe of 202 grade firmly fixed to the ground by means of properly designed foundation of size 450mm x 450mm	Nos	4.00	30400.00	Rupees Thirty Thousand Four Hundred Only

EIRL

E1	Earth work excavation by manual means for drains,canals, waste weir, draft, pproach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work . Loading and Unloading of Stone Boulder/Stone aggregates/Sand/Kankar/Moorum.(Tipper 5.5 m3	Cum	135.18	281.43	Rupees Two Hundred Eighty One And Paise Forty Three Only
E2	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M20 Design Mix Using 20 mm nominal size	Cum	5.85	5801.18	Rupees Five Thousand Eight Hundred One And Paise Eighteen Only
E3	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	42.84	4954.67	Rupees Four Thousand Nine Hundred Fifty Four And Paise Sixty Seven Only
E4	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates	Cum	3.78	5443.47	Rupees Five Thousand Four Hundred Forty Three And Paise Forty Seven Only
E5	Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km	T.km'	173.03	88.87	Rupees Eighty Eight And Paise Eighty Seven Only

Executive Engineer
Yelahanka Division
BBMP